Langerman

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| [54] | "SPARE PARTS" FOR USE IN |
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| | OPHTHALMIC SURGICAL PROCEDURES |
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[57] ABSTRACT

For use in ophthalmic surgery, the surgeon has available a supply of "spare parts" which are artificial members, possibly simulating different components of the eye, that are suited, depending on their structural forms and shapes, for surgical implantation in the eye as and/or in connection with repair and/or reinforcement and/or replacement structures for damaged or diseased eye components. The members basically are made of cohesive sheet materials of biocompatible substances such as cross-linked hyaluronic acid, PMMA, or other equivalents thereof. Certain of such "spare parts" are particularly well suited for dealing with the problem of the torn posterior capsule when encountered during an extracapsular cataract extraction.

15 Claims, 7 Drawing Sheets

